

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	126274	(measur\$4 detect\$4) near2 reflect\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:42
L4	128491	(measur\$4 detect\$4) near2 transmit\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:43
L5	13693	3 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:43
L6	192	5 and mov\$3 near2 (sheet thread textile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:44
L7	148	5 and mov\$3 near2 (sheet thread textile)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:44
L8	83	7 and ("356".clas. "250".clas. "382". clas.)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 19:04
L9	14	8 and defect and dimension	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 19:05

## EAST Search History

S1	19	((("5051058") or ("4898511") or ("4642013") or ("4624455") or ("3028979") or ("2675928") or ("6394443") or ("5076558") or ("4708564") or ("5535576") or ("4902195") or ("4899518") or ("4395038") or ("4255074") or ("3756427") or ("3688920") or ("20010006272")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/18 19:25
S2	14873	sheet adj member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:27
S3	1212502	dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:29
S4	334	S2 with S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:30
S5	2	S4 and "356".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:43
S6	1253	356/429-431.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:43
S7	2579312	edge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:43
S8	61458	S7 with S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:48
S9	35	S6 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:48

## EAST Search History

S10	497942	S7 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:48
S11	190	S6 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:48
S12	179	S6 and S10	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:50
S13	3	("6672585").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 19:59
S14	15	S12 and skew	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 19:59
S15	291439	x-ray (x adj ray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:41
S16	2553157	film	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:26
S17	22988	S15 adj S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:26
S18	100	S17 with fog\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:26
S19	9	S18 and feed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:26

## EAST Search History

S20	17	S18 and feed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:27
S21	12	S18 and feed\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:52
S22	6	S20 and infrared	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:56
S23	7	(US-4559451-\$ or US-5848344-\$ or US-5831741-\$ or US-5487011-\$ or US-4071899-\$ or US-6672585-\$ or US-4037971-\$).did.	USPAT	OR	ON	2006/03/19 15:56
S24	1	S23 and infrared	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:57
S25	1253	356/429-431.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:57
S26	163	S25 and infrared	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:59
S27	3	S26 and fog\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:00
S28	1212802	dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:17
S29	2579950	edge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:17
S30	497967	S29 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:17

## EAST Search History

S31	179	S25 and S30	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:17
S32	15	S31 and skew	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:17
S33	43	S25 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:37
S34	22	S33 and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:39
S35	2	S34 and skew	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:37
S36	2	S34 and skew\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:37
S37	21	S33 and dimension	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:42
S38	13773	(x-ray (x adj ray)) and dimension and film and exposure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:42
S39	911	S38 and fog\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:42
S40	18	S39 and skew\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:43

## EAST Search History

S41	9	S39 and skew\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:34
S42	89	dimension with moving adj web	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:34
S43	0	S42 and fog	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:34
S44	2	S42 and skew	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:39
S45	9	S42 and infrared	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:16
S46	10154	flash adj lamp	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:16
S47	11	(US-6672585-\$ or US-6671052-\$ or US-3835332-\$ or US-5848344-\$ or US-5831741-\$ or US-5487011-\$ or US-4559451-\$ or US-4037971-\$ or US-4071899-\$ or US-4237539-\$ or US-3761723-\$).did.	USPAT	OR	ON	2006/03/19 22:17
S48	1	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:18
S49	492961	(mov\$5 travel\$3) near2 (sheet member web)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:19
S50	930	S46 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:19
S51	18	S50 and fog\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:19

## EAST Search History

S52	1253	356/429-431.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:23
S53	9	S50 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:26
S54	7	S47 and skew	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 22:26
S55	19	("4438917"   "4511242"   "4519700"   "4971304"   "5078384"   "5090683"   "5094442"   "5156391"   "5169140"   "5219159"   "5273274"   "5278624"   "5652943").PN. OR ("5848344"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/19 22:43
S56	15	S55 and skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/19 23:04
S57	14	S56 and optical	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/19 23:05
S58	20	("20010006272"   "20030082043"   "2675928"   "3028979"   "3688920"   "3756427"   "4255074"   "4395038"   "4624455"   "4642013"   "4708564"   "4898511"   "4899518"   "4902195"   "5051058"   "5076558"   "5535576"   "6394443").PN. OR ("6672585"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 00:33
S59	11770	matrix adj array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 11:51
S60	168393	CCD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 11:51

## EAST Search History

S61	59270	charge adj coupled adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 11:51
S62	179092	S60 or S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 11:51
S63	214	S59 with S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 11:52
S64	331	S59 same S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 11:51
S65	167	S59 with S62	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 12:11
S66	4	("5,534,921") or ("5,249,053").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 12:12
S67	0	S66 and matrix adj array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 12:12
S68	1	S66 and matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 12:12
S69	15	(US-3835332-\$ or US-4037971-\$ or US-4071899-\$ or US-5487011-\$ or US-5831741-\$ or US-5848344-\$ or US-6672585-\$ or US-3761723-\$ or US-4237539-\$ or US-4559451-\$ or US-6671052-\$ or US-6173952-\$ or US-5237181-\$ or US-5169140-\$ or US-5534921-\$).did.	USPAT	OR	ON	2006/09/05 13:05
S70	4	S69 and infrared	USPAT	OR	ON	2006/09/05 13:07



## EAST Search History

S71	1090	sheet near3 dimension\$4 and infrared	USPAT	OR	ON	2006/09/05 13:29
S72	1760	sheet near3 dimension\$4 and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:30
S73	203	S72 and CCD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:30
S74	15	S73 and "356".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:30
S75	13	S73 and "356".clas.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:40
S76	1	"20040051853".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:57
S77	0	S76 and infrared	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:41
S78	11	S69 and image	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:53
S79	0	S76 and comb\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:57